Exhibit A

Exchange	Cryptocurrency	Transaction Hash	Receiving Address
Changenow.io	ETH	0x660fb9bf41d0ed20c8adaa61de3621f813792db3a3b4f70ffd9ac66287858a4b	[redacted]d645
Changenow.io	ETH	0xff7642874a9822b7d957764d1018abb5607d7d7a549f2ddfe028d666f620288c	[redacted]d645
Changenow.io	ETH	0x7558ed4356a369e169638c203455556f32b1ff3cd35cd1ffcdbd351f2d5ab85c	[redacted]d645
Changenow.io	ETH	0x71bd35609c543b5a769441e0abd13c41060e07b1b42047b25a536197e0594338	[redacted]d645
Changenow.io	ETH	0x5bcdd7745e3fd24c912f93cab5c47080e32b8118322a0c893dd03448d00bfdec	[redacted]d645
Changenow.io	ETH	0x87360e1abfe7a23f32ba668dc8767bbfc5eeb9a002eb19c8930d3ee45f204cd6	[redacted]d645
Changenow.io	ETH	0x1df76f04417ad8a41160d9e4557defbfd0672b525854d57da6c71751fda299d1	[redacted]d645
Changenow.io	ETH	0x3daffecde81da29a614220e0cd2bbfd6a238b308eeee49bc0857df49f4f04c79	[redacted]d645
Changenow.io	ETH	0x978d29bf530c631417b6ae6f70003c290dd1b769afa36be3e3028ddbf40c27ad	[redacted]d645
Changenow.io	ETH	0x46b85d5242a259673482e768985f094adbdc24554adba5e410df2a0a793f8241	[redacted]d645
Changenow.io	ETH	0xef8881070beef7923fb8f194033502db4313c14239b92776dff9589409451188	[redacted]d645
Changenow.io	ETH	0x35fb97cc71a770444865cacd78f329f085548c1d013896482a4b455ee574def1	[redacted]d645
Changenow.io	ETH	0x9416ea77241778bea7b5d4a3372065350fbb4bc232e48cf61f57a5dbd3762b6f	[redacted]d645
Changenow.io	ETH	0xfcba11a99660916e3ddfa83d1d91f9a43bf0deb4846d77fec90fa7487af0ac53	[redacted]d645
Changenow.io	ETH	0x0db3e56e3a2535e0d5088c03c5b0b304d2d8c9b5276ea8a0d96ca53221c3d576	[redacted]d645
Changenow.io	ETH	0x5972ae5898bd5732416524355e5e63cbfbfca673610bf2d3e74a2450fffb4b41	[redacted]d645
Changenow.io	ETH	0x024542e7f658050988ed6702a5aba3186659cc40f0f59ba5720e5cccfbf6735c	[redacted]d645
Changenow.io	ETH	0x7a7213621b99ec87ffc59002641d7ef15e3ad96b1a0c576325c54215b0fdd961	[redacted]c65f
Changenow.io	ETH	0x0f87b5d765ec924da1d3906fa2a193dedda6c0399cc7b42d27ccd44cce700c7c	[redacted]d645
Changenow.io	ETH	0x170d261da22c8e471c1f45756c37cf989342c199682b389526a27461165c4736	[redacted]d645
Changenow.io	ETH	0x141c816b0ba96e77dc590cea3b3fe580a7508a16c3fff1b49d6c02cceb92e84f	[redacted]d645
Changenow.io	ETH	0x2fbbc890fedc6dc9751dc0ef4835b4533ffc02ddaddf6791062e85eeaa324ab0	[redacted]d645
Changenow.io	ETH	0x1964ae8da46ba937c5f624afba46e90fb7818f0ad5199ba269956dace1261a3c	[redacted]d645
Changenow.io	ETH	0x322e0f5363c2f82aa71e942a43ccfca4454c8b4397d56e2fb42973623ceb9586	[redacted]c65f
Changenow.io	ETH	0xe834b06df7b842fa56af1fcf14f6d212065378372c08edc47dd7fded0ada095c	[redacted]c65f
Binance	ETH	0x3c1b46d61c860e92452791e1519ea02158f5f86646827a7d454e91da01cf3c6c	[redacted]006e
Binance	ETH	0xb97c2331b4193abe13ca69683c14aabfe92080cf2e9dccb68880de763e63cd77	[redacted]997F
Binance	ETH	0xdf2d832c367f37768d2bd45f3bae78e04a991a5db2825fdc269235abc2f01cd9	[redacted]5015
Binance	ETH	0x519fab0583940a5a0fd739da1668474740de28b7e45f3c6aea271f2f64328e6c	[redacted]D622
Binance	ETH	0xac6c3ab7d998d046643fc603dc248f9f0856ca8774216d72eb4ea13b876f86bb	[redacted]F56a
Binance	ETH	0xf780f5343b5d1455578ab2d2ec442992f91a392a3ca372e0aa668e379fd600c3	[redacted]6F4F
Binance	USDT	0xcc4de6c6082f8464e34bc48b811b2f43df2c2c43288aec75daa75b7d1b1aedea	[redacted]6F4F
Binance	USDT	0xc1a6e823c753e758bb6aa7a7755e02b21c81fb52e9df84ebbd9a8978d00912e2	[redacted]565c
Binance	BCH	5164089fab213bd3d71b38795b0e56445e7b1a198aacfa9c6fdd2a7c3a94d9a1	[redacted]5h9r
Binance	BCH	d0de3533818a57d28c7d6acc4831ed7744570bcd5aaab3ff329de057d77b3c0b	[redacted]kpv6
Binance	BCH	622543e6af94316d4621ab19253aec17c79f832a7ac42f280e09b93c6fdddae7	[redacted]mm6t
Binance	LTC	a58adbfb5baa9311eb2eab38e1bc7f90bf86154404446eb95b31b027b3a46124	[redacted]rHeU
Binance	LTC	83630c0ea11835861e1c5c44c471afbe222c35851179b2185404698d1c155d5a	[redacted]5RKv
Binance	LTC	b0aa39556ef4465a568987735c27c2c4cf096322d76bff31029b12973e8ca40d	[redacted]5RKv
Binance	LTC	5363117e1e23337e12e2ac865e1bd0e2ddcda88ec1261555e1731c16b4af863d	[redacted]5RKv
Binance	LTC	82fd35a0bbc70c13875db32eda503f1a2625cd8777a5c70bdb65125f7364ef6a	[redacted]5RKv
Binance	LTC	a6c8286d3c82aeddf8d256966a940bba41ffaf1a7113e74b357a322103e80bad	[redacted]5RKv
Binance	LTC	a8626016c5699415436cb1757a90a819cb754c27f2958ced21e4c3dcddafc06f	[redacted]5RKv

Binance	LTC	fa41fd17e8125f1e5114cbfe530b171da702e6959c8802d3e73a7058cbdf23b6	[redacted]g3djJ
Binance	LTC	aff28e647e269ff93b368dd2c9ae8233d34c7e0d4b730e4a990bfc4a1742b31b	[redacted]acXt
Binance	LTC	136a5b15a84675a97f06929eca00e10439ae156b978912fc657068ce8756452a	[redacted]2UWR
Binance	LTC	5aaae30b8729837cabbf4096366e91e60774101c1c12a141c8463fea67a255bc	[redacted]2UWR
Binance	LTC	e9929892fb67b4a70d4ed36644f780cdc9a8a6855b757332af125d660b02b57d	[redacted]2UWR
Binance	LTC	641fd9400ce79901af52b799935e81cbd889b4474a1c69dfafc4fe033bb4b01b	[redacted]2UWR
Binance	LTC	d95716fc792e644b17a9446113aa98c841b0517e832b9afa89a10054c5e0e895	[redacted]2UWR
Binance	LTC	4494366575f7eebd43311c8ff4141d6dd0d546932d662090fbc2ab2250a570e6	[redacted]2UWR
Binance	LTC	f9b0b77fc4dad326903affd4a28829ccf1db494d9a34a8197178b0131389b610	[redacted]MphQ
Binance	LTC	0c178af610cef2ccd80a6ef6e74afabced6b416b42461d91bd798e79a9f09b38	[redacted]kDGe
Binance	LTC	d6fe84cd861d0ff6c0b9b1cac0d4c0b86fd1c84678ebb4802dd923f4479893f2	[redacted]MphQ
Binance	LTC	7269706d999b4db822a7c652e8c1774477137aaeeca6cf1f6620a596581fb3f5	[redacted]ZwK9
Binance	LTC	4465ee50eeac5dd3e16e5f7efd3de50af2876107cea614c20e9bb49db008ffec	[redacted]YerL
Binance	LTC	dfca7116b900ab24c81e1d1c9b01419de43d2dc6e69da93c0eafd2cbc655a2fc	[redacted]6sbK
Binance	LTC	e13f5d3f012e01476b89cacf0b5af02e71fd537c25edc9b3f6cd6b2f3d3b6e4a	[redacted]6sbK
Binance	LTC	f55275afbed9e491c986f159e7c64c67997fb9ea983a23ae409790309f4628c7	[redacted]5koe
Binance	BTC	a26856c2551b05806223ed369dd52ae87dbd4abd60d24274aa7b550d70f1957b	[redacted]5Yn7
Binance	BTC	b47cb9b98ec7819452f5b30b6149f531ac5a7508a19f3d99ae4c496a11b648a4	[redacted]GRNQ
Binance	BTC	79665fa5c2a41300c9ecb3d608e90bf6dd4d931d21a1a9508b9e520387fa224b	[redacted]2yPp
Binance	BTC	a8844fc9affb188e2d25d8f15b955ab40b000d24bbd88ab9738a3c391b16cda3	[redacted]F4DR
Binance	BTC	8225977d0429cae45dfa67cd9ccffc9e78ab3ba31b6337781cfd7d7e2d6d7ef1	[redacted]yFCo
Binance	BTC	bfd42a9857e40d52732427a0701704b35fdcfcc6649892fce67e8985f70cf904	[redacted]GD2p
Binance	BTC	10e884b812f1c1268d0adfc89186de34fe4ab0db03056cdc5dac8496cb73b16a	[redacted]gZXx
Binance	BTC	af280708f4cf3d02c1da7e6ee1931b9dede305ebe8722107c6dfe6b9d1f0b206	[redacted]NUDi
Cryptonator	LTC	d17717240879e949ce0a39f834552819d49473fe049f2d04bea8dda99e5913e4	[redacted]DHk6
Bithumb	LTC	84ffc42c90aba93150b8391ea3c78c28eaffbad32fa8a794f0547e6118465f43	[redacted]A7QS
Kraken	LTC	0caf336a04ef81c38b2e3d2058df7f86b870cf4bb72e59834690bd1eaf672893	[redacted]dZmJ
Huobi	LTC	c06f1bd2a2f4b6e9211ec4156048b2fe6621d0f5633b1fa56488110733e0eafb	[redacted]zaFv
Coinbase	ETH	0xbd5b8e7dcbfb9080750fc586e70d2ec943b9aea8d9dfbbecac87c8066f01a6a8	[redacted]B197
Coinbase	ETH	0x665bdc9ff5361e2458fb6b3289d35a3e72660027401b6a46917cac6d99d3cb96	[redacted]5E51
Coinbase	ETH	0x75aa1649b7c35e47ab4d2261385245f31fbaff884b512feb8fb94d095f8ec3f1	[redacted]057e
Coinbase	ETH	0x67a18c6ed02e72906c64895a7061db3596b9a1add42c523c16e476e1f1cfe131	[redacted]6B68
Coinbase	ETH	0x696db73d0c22a044a6620ad23ad4d0b7ed7a170d52e6877930956bcfd4645ca5	[redacted]057e
Coinbase	ETH	0x9f58c148a32a2f4031c7543fa0db907d13d3d8b996599155c1653277c40dc5cf	[redacted]aFbe
Coinbase	ETH	0xd772e8b85738d2c842f3ba0af1a77d1708a67e3df649eb3a7983f3a61afd243f	[redacted]aFbe
Coinbase	ETH	0x5a9f42cd2bb5f193f024b4ed69e05d15b1edc6b9b0e53e2501d534c64ebf778a	[redacted]057e
Coinbase	ETH	0x573205abfdef8af0b85e4a8748e868cf5ed6f0288578f1cbab5c10952d4d5a7e	[redacted]057e
HitBTC	ETH	0x31e7c6272f0a6010b26e9b5e30bd5cec3a54af304aaf5eae69cbea57d5f0b7ec	[redacted]2be4
ByBit	ETH	0x9a3e99c526379ee7e40a3707c38ec8810d91d1a22669bdd8ac6a9a787d0ccf8c	[redacted]7dE3
Huobi	ETH	0x7d19ac2b594e78b8b77d5bb92a8ec33c44aa5755cb8c37e4776b92a713db6bbb	[redacted]c3Fc
Kriptomat.io	BTC	9033dac080c0e6df643b1f99da0eff7bfb9db732ed841bc7953053a8ba5de6cb	[redacted]yW4h
Totalcoin.io	BTC	d34144ec80e3a560f2845a03149f3ae8dde5e594d465c05930cc843b3a860570	[redacted]mWLG
Huobi	BTC	05aad269b5c55ca167658a5e2d352d904e10924aa4249d7c0083ecfaeb7a0cb1	[redacted]VmAn
Huobi	BTC	a81703280b1f9d098f81b3e4504e969b27a22cf7d95425ad098dda8791650235	[redacted]VmAn

Luno	BTC	3895cf7bc7b65ebd093064e42f86a5578cb488e2ea60d81873e9509ac31b7c3c	[redacted]GyYo
Bitzlato	BTC	af2cbf8c2095782e3539d0d3dee2602628e428a268b5cf952fdb65e9a49611eb	[redacted]2F4M
Yobit	BTC	315fac8d4d2d134c3465feca01e3e104597b99c444b22c23d989f4cc3c27aacd	[redacted]f7irf
Payeer	BTC	d5a6c1e9e290fbe3b05926e3fb2fb40781ba71330598f20c20f9a0c1fddad977	[redacted]UVWD
Poloniex	BTC	9583ba0cb0e83900b9e7f961a576708de3b2c320c070043dce032ecd3babd3a2	[redacted]e111
Coinbase	BTC	247f9d8a0529771b782098b9389dfb01c940ac44c26a4a1c12d5bf7015c237a4	[redacted]wFZC
Coinbase	BTC	eff7c4509dd4b97f70765cc4bf44e9f63a1eb4b228dfdc041d1b54adcd27150d	[redacted]GfGb
Coinbase	BTC	2963bb17cd7d6df649b98cd371891616fe9700c222efc85dd22bb50efa7f3d3d	[redacted]MMF8
Whitebit.com	BTC	e59efb38a2d1097cc7af4b4a36081163ed63a8c4ab9f9ba9a83e229b83ceb6db	[redacted]moNK
Coinbase	BTC	0402ee35aba43e8cb799f21a7c0dbdcf0d1b3ba91e2bc0a50294fe82aa59e98e	[redacted]CYhe
Korbit.co.kr	BTC	896f79a194d154fc8ae203eae1b61ad861eb84743079696e1e19bfd44e676a79	[redacted]ChjP
Wazirx.com	BTC	79ac4162b9106bc875ca3674ce6d915bf84ceeb5a7761b3d3cf93541315e6c95	[redacted]H3aA
Upbit	BTC	eabaa0863df9ac58578b9dae75406dd88ebeba7c8bf9c372ed9b36a6a78737e0	[redacted]eN1t
Huobi	BTC	b92cfdc9edb5e147176fb8b26cf901a948549d3bc5052695255e05186d402527	[redacted]Uu95
Huobi	BTC	52a3715ee3d4f7d541709225158b78766d9f2e028166dd5ecdf076be0ae908c8	[redacted]Uu95

Exhibit B

LITECOIN TRANSACTIONS

This document details Litecoin ("LTC") transactions involving cryptocurrency that was withdrawn without authorization from ADX Labs Inc.'s Coinbase account on March 3, 2021 using the company's API key.

Throughout the exhibit, we utilize the blockchain analysis platform's clustering data to identify wallets that are alleged to be controlled by specific exchanges, such as Changenow, Binance or Coinbase. The identification of these wallets as being controlled by the exchanges is done through the blockchain analysis platform's proprietary algorithms.

We detail the relevant transactions in the transaction hash:receiving address format and reference the first six letters or numbers in an address after it is mentioned the first time.

Binance Transactions

The stolen LTC transactions involved a series of transactions that generated three peel chains[1], which sent smaller deposits of LTC to Binance deposit addresses or clusters that then deposited the LTC to Binance. We number the peel chains and deposit addresses for clarity.

LTC 214.4 Sent to Binance Deposit 1

The Binance deposit address [redacted]rHeU had only received two transfers from the address [redacted]v18p, one of which preceded the theft. On February 18, 2021 the Binance deposit address received 27 LTC and on March 5, 2021, it received 214.4 LTC from the theft. After the February 18, 2021 transfer, LaunFh was empty until it received the stolen LTC in two transfers which it then sent to Binance within several hours. The hash and receiving address for the 214.4 LTC deposit are: a58adbfb5baa9311eb2eab38e1bc7f90bf86154404446eb95b31b027b3a46124: [redacted]rHeU

Peel Chains 1, 2 and 3 Sent 92.4 LTC to Cluster; 72 LTC Deposited to Binance Deposit 2

From the primary peel chain of transactions likely involving a single wallet, the four addresses received the stolen LTC and sent amounts between 10.22 and 13.08 LTC totaling roughly 46.2 LTC to a cluster of nine addresses with the root address [redacted]fYoF between 4:13 PM UTC and 5:10 PM UTC. Root addresses are the oldest address in a cluster and are used as the identifier for a given cluster.

The first two stolen transfers of 628.5 LTC of the stolen LTC were sent to the address [redacted]4365, which sent 12.86 LTC to the abovementioned

[1] A peel chain generally consists of series of addresses or clusters where there are only two transactions, one deposit and one withdrawal. Peel chains are created by Bitcoin (or other cryptocurrencies based on Bitcoin's code like Bitcoin Cash or Litecoin) wallet software that automatically creates a new "change" address for unsent cryptocurrency after each withdrawal in order to maximize privacy.

[redacted]fYoF cluster at 4:34 PM UTC on March 5, 2021. 506.4 LTC was transferred – starting a peel chain of transfers with change being returned to the same wallet via new addresses – down through two more addresses that deposited 12.94 and 11.2 LTC to the M9XV6 cluster at 4:50 PM UTC and 5:10 PM UTC on March 5, 2021.

In the Peel Chain 3 transaction likely involving the same wallet, 109 LTC was sent through a series of change transactions before sending 9.23 LTC to M9XV6 on March 5, 2021 at 4:13 PM UTC.

M9XV6 was created on March 5 and deposited a total of 72 LTC to Binance between April 1, 2021 and April 16, 2021 in six transactions, detailed below:

1. 19 LTC, 83630c0ea11835861e1c5c44c471afbe222c35851179b2185404698d1c155d5a[redacted]5RKv
2. 1 LTC, b0aa39556ef4465a568987735c27c2c4cf096322d76bff31029b12973e8ca40d[redacted]5RKv
3. 10 LTC, 5363117e1e23337e12e2ac865e1bd0e2ddcda88ec1261555e1731c16b4af863d[redacted]5RKv
4. 12 LTC, 82fd35a0bbc70c13875db32eda503f1a2625cd8777a5c70bdb65125f7364ef6a[redacted]5RKv
5. 10 LTC, a6c8286d3c82aeddf8d256966a940bba41ffaf1a7113e74b357a322103e80bad[redacted]5RKv
6. 19 LTC, a8626016c5699415436cb1757a90a819cb754c27f2958ced21e4c3dcddafc06f[redacted]5RKv

Peel Chain 1 Sends 71 LTC to Cluster; Deposited in Binance Deposit 3

At 2:01 AM UTC on March 12, 2021, Peel Chain 1 sent 71 LTC to a cluster of seven addresses with the root address [redacted]zQVU. The cluster had previously made deposits totaling nearly 1,000 LTC to Binance through the deposit address [redacted]3djJ, but had 0 LTC when this transfer arrived.

The 71 LTC was deposited to Binance on March 30, 2021 at 12:02 UTC, in the following transaction: fa41fd17e8125f1e5114cbfe530b171da702e6959c8802d3e73a7058cbdf23b6: [redacted]3djJ.

Peel Chain 1 and 2 Sent 489.9 LTC to Cluster; Deposited in Binance Deposit 4

After the transfers to M9XV6, Peel Chain 2 continued and sent 89.47 LTC and 84.57 LTC to [redacted]2UWR on March 14, 2021 at 8:56 AM UTC and 9:13 AM UTC.

After the transfer to MPry6, Peel Chain 1 made four transfers to LdSWtF on March 14, 2021 between 8:31 AM UTC and 9:13 AM UTC consisting of 83.52 LTC, 57.82 LTC, 87.81 LTC and 86.78 LTC, respectively.

LdSWtF made a 489.99 LTC deposit to Binance Deposit 4 on March 14, 2021 at 2:03 PM UTC, which used the hash and receiving address: aff28e647e269ff93b368dd2c9ae8233d34c7e0d4b730e4a990bfc4a1742b31b: [redacted]acXt.

Given that the Binance Deposit 4 has received 303 deposits totaling 22,285 LTC since October 2020, we wonder whether this may be an internal Binance address that has not yet been clustered to Binance in the blockchain analysis platform. If so, LdSWtF could be the relevant deposit Binance address. The relevant transaction information for that deposit address is as follows:

1. 136a5b15a84675a97f06929eca00e10439ae156b978912fc657068ce8756452a:[redacted]2UWR
2. 5aaae30b8729837cabbf4096366e91e60774101c1c12a141c8463fea67a255bc:[redacted]2UWR
3. e9929892fb67b4a70d4ed36644f780cdc9a8a6855b757332af125d660b02b57d:[redacted]2UWR
4. 641fd9400ce79901af52b799935e81cbd889b4474a1c69dfafc4fe033bb4b01b:[redacted]2UWR
5. d95716fc792e644b17a9446113aa98c841b0517e832b9afa89a10054c5e0e895:[redacted]2UWR
6. 4494366575f7eebd43311c8ff4141d6dd0d546932d662090fbc2ab2250a570e6:[redacted]2UWR

Peel Chain 1 Sent 468.19 LTC to Binance Deposit 5 Via Cluster and Address

After sending four transfers to the LXRw5 cluster, Peel Chain 1 sent 158.62 LTC to [redacted]C7vw on May 7, 2021 at 11:42 PM UTC, which was sent two minutes later to Binance Deposit 5, in the following transaction: f9b0b77fc4dad326903affd4a28829ccf1db494d9a34a8197178b0131389b610 [redacted]MphQ.

As part of the abovementioned transaction, the remaining 309.57 LTC was sent to a cluster of 8 addresses with the root address [redacted]MQ8H. The cluster had previously received eight transfers totaling roughly 190.4 LTC between March 20, 2021 and May 5, 2021. The cluster sent its total balance of 500 LTC to a single address at

12:06 PM UTC, 24 minutes after the stolen LTC arrived, in the following transaction: 0c178af610cef2ccd80a6ef6e74afabced6b416b42461d91bd798e79a9f09b38[redacted]kDGe.

The single address also sent the funds to Binance Deposit 5 at 12:06 PM UTC, in the following transaction: d6fe84cd861d0ff6c0b9b1cac0d4c0b86fd1c84678ebb4802dd923f4479893f2[redacted]MphQ

Peel Chain 3 Deposited 0.31 LTC to Binance Deposit 6; Possibly 5.21 LTC More

At 8:46 PM UTC on March 29, 2021, Peel Chain 3 sent 0.31 LTC to Binance Deposit 6 in the following transaction: 7269706d999b4db822a7c652e8c1774477137aaeeca6cf1f6620a596581fb3f5[redacted]ZwK9.

Of the remaining 10.35 LTC sent to a change address, 5.21 LTC was sent to an unnamed service – that primarily received LTC from exchanges and sent 94.72 percent of its LTC to Binance – on March 20, 2021 at 4:56 PM UTC, in the following transaction: 4465ee50eeac5dd3e16e5f7efd3de50af2876107cea614c20e9bb49db008ffec[redacted]YerL. We wonder whether this is another Binance deposit address, as clustering represents an estimation of a wallet controlled by an entity and does not always contain all addresses within an actual wallet. Based on our knowledge and experience, Binance would be able to determine whether this is a Binance deposit address or the address of an individual or entity using their service.

Possible Additional Binance Deposits via Unnamed Services

Between 9:27 PM UTC and 10:04 PM UTC, Peel Chain 1 and Peel Chain 2 sent a total of 607.39 LTC via seven transfers to a cluster of two addresses with the root address LXRw5nyK2d9mpkvekwaJzRBi2KpnN5rAmr. Peel Chain 3 also sent 69.58 LTC to LXRw5n on March 14, 2021 at 9:51 PM UTC. The LXRw5n cluster also received 367.28 LTC from other addresses between 9:27 PM UTC and 10:04 PM UTC.

Between 10:58 PM UTC on March 14 2021 and 5:49 PM UTC on March 15, 2021, LXRw5n sent a total of 974.47 LTC – 607.39 LTC of which came from Peel Chains 1, 2 and 3 – to an unnamed service with the root address La6DVdi1hc7dr8pnwrTiejKm4BkC3djAvp via two transactions which we detail below:

1. 400 LTC, dfca7116b900ab24c81e1d1c9b01419de43d2dc6e69da93c0eafd2cbc655a2fc:[redacted]6sbK
2. 574.47 LTC, e13f5d3f012e01476b89cacf0b5af02e71fd537c25edc9b3f6cd6b2f3d3b6e4a:[redacted]6sbK

La6DVd has engaged in more than 470,897 transfers, which are overwhelmingly deposits totaling nearly 2.17 million LTC. 32 percent of deposits to the service came from a variety of exchanges, but 94.72 percent of the service's withdrawals were to Binance.com. We wonder whether this is an unnamed Binance address cluster.

We note that Peel Chain 2's remaining 58.36 LTC was sent to another unnamed service – consisting of 574 addresses that have primarily received LTC from a variety of exchanges and sent 99.98 percent of its LTC to Binance – with the root address [redacted]pdVc at 10:04 PM UTC on March 14, 2021, in the following transaction:
f55275afbed9e491c986f159e7c64c67997fb9ea983a23ae409790309f4628c7:
[redacted]5koe.

As mentioned above, a cluster represents an estimation of a wallet by the blockchain analysis platform and does not always contain all addresses within a wallet. Based on our knowledge and experience, Binance would be able to determine whether this is a Binance deposit address or the address of an individual or entity using their service.

Additional Exchange Transactions

On March 4, 2021, 0.23 LTC was sent to the Hong Kong-based exchange Cryptonator.com at 9:55 AM UTC from MWm8azG7uV76JaYXE3YWxokz3zZw174365, which received 628.5 LTC in two transfers on March 3, 2021 at 12:09 PM UTC and 12:13 PM UTC from one of the addresses that received the stolen LTC and a second change address for the theft recipient address. The Cryptonator deposit address also received 0.16 LTC on March 25, 2021 at 1:53 PM UTC from the address [redacted]mbxv, which had received the LTC from [redacted]RfcJ on March 23, 2021at 10:48 AM UTC. LfsnWS is part of the 8 address cluster MJzqVW that sent 500 LTC through one address to Binance Deposit 5 at the end of Peel Chain 1. This second use of the Cryptonator deposit address suggests that the cluster may be controlled by the theft recipient. The deposit hash and address were
d17717240879e949ce0a39f834552819d49473fe049f2d04bea8dda99e5913e4[redacted]
[redacted]DHk6

On March 4, 2021, the South Korean exchange Bithumb directly received 1.87 LTC – which was derived from stolen LTC in Peel Chain 3 – at 1:11 PM UTC. The transfer sent 106.82 LTC, which was the remainder of the sending address's balance to a change address. The Bithumb deposit address has received two other deposits totaling 4.54 LTC on February 12, 2021 and March 24, 2021. The stolen LTC deposit transaction hash and address were:
84ffc42c90aba93150b8391ea3c78c28eaffbad32fa8a794f0547e6118465f43[redacted]
[redacted]A7QS.

On March 16, 2021, [redacted]6j8jn – an address one transfer away from Peel Chain 3 – sent 20.2 LTC to the San Francisco, California-based exchange Kraken at 12:07 PM UTC. Eight minutes earlier, the address [redacted]ApzF, which was part of Peel Chain 3, sent 9.36 LTC

to LerCtF and 14.52 LTC to the address [redacted]NcuC, which sent LTC through several addresses to make another Binance deposit. LerCtF had received the remaining 10.85 LTC in three transfers within five minutes of the 9.36 LTC arriving. This Kraken deposit address has received a total of 451.43 LTC in 140 deposits between August 20, 2020 and May 22, 2021. Given the sizes of the transfers, it is unclear whether the Kraken or Binance deposit is the continuation of the peel chain, but both contain stolen LTC. The deposit hash and address were: 0caf336a04ef81c38b2e3d2058df7f86b870cf4bb72e59834690bd1eaf672893:[redacted]dZmJ

On May 7, 2021, 159 stolen LTC was deposited at the Seychelles-based exchange Huobi at 11:32 AM UTC. The LTC was derived from Peel Chain 1, which had previously made four different deposits at Binance. The LTC address [redacted]grUTw received 627.19 LTC from the peel chain on March 14, 2021 at 10:04 PM UTC, which it sent to Binance in the abovementioned transaction – also sending 468.19 LTC to a change address that continued to make deposits into Binance Deposit 5. Peel Chain 1 had no inputs of LTC from other sources, indicating that all of the 159 LTC came from the theft. The deposit hash and address were c06f1bd2a2f4b6e9211ec4156048b2fe6621d0f5633b1fa56488110733e0eafb: [redacted]zaFv.

Exhibit C

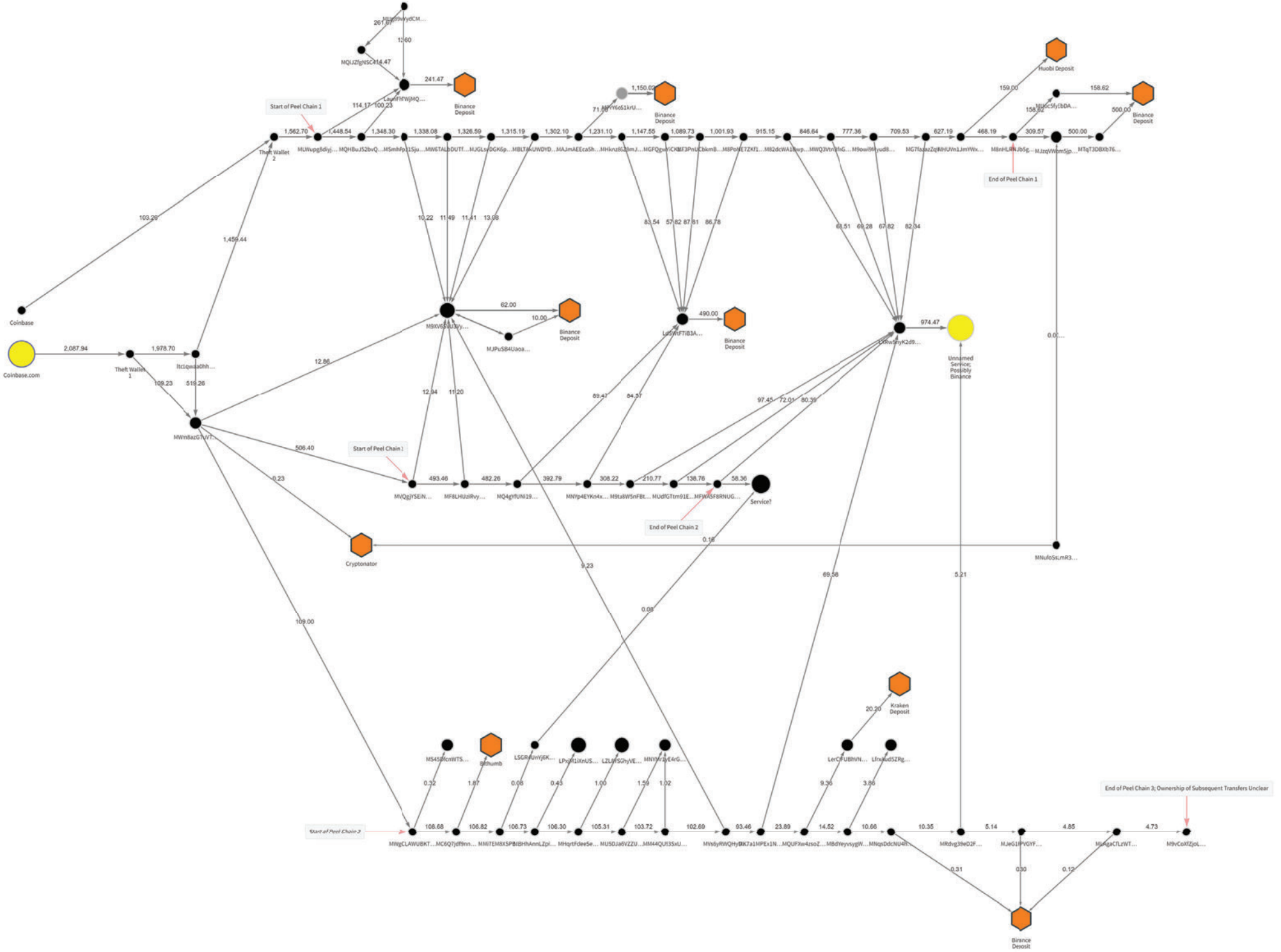
Coinbase
Coinbase.com
Theft Wallet 1
Theft Wallet 2
Start of Peel Chain 1
Start of Peel Chain 2
End of Peel Chain 1
End of Peel Chain 2
End of Peel Chain 3; Ownership of Subsequent Transfers Unclear
Binance Deposit
Huobi Deposit
Kraken Deposit
Cryptonator
Service?
Unnamed Service; Possibly Binance
8ithumb
Birance Deposit
2,087.94
1,978.70
1,562.70
1,448.54
1,348.30
1,338.08
1,326.59
1,315.19
1,302.10
1,231.10
1,147.55
1,089.73
1,001.93
915.15
846.64
777.36
709.53
627.19
468.19
309.57
500.00
241.47
1,150.00
159.00
158.62
158.62
500.00
103.26
1,459.44
114.17
100.23
71.89
10.22
11.49
11.41
13.08
83.54
57.82
87.81
86.78
68.51
69.28
67.82
82.34
62.00
10.00
490.00
974.47
0.01
12.86
109.23
519.26
12.94
11.20
89.47
84.57
97.45
72.01
80.39
506.40
0.23
493.46
482.26
392.79
308.22
210.77
138.76
58.36
0.18
9.23
69.58
5.21
109.00
0.08
20.20
9.36
3.86
0.32
1.87
0.08
0.43
1.00
1.59
1.02
108.68
106.82
106.73
106.30
105.31
103.72
102.69
93.46
23.89
14.52
10.66
10.35
5.14
4.85
4.73
0.31
0.30
0.12

Exhibit D

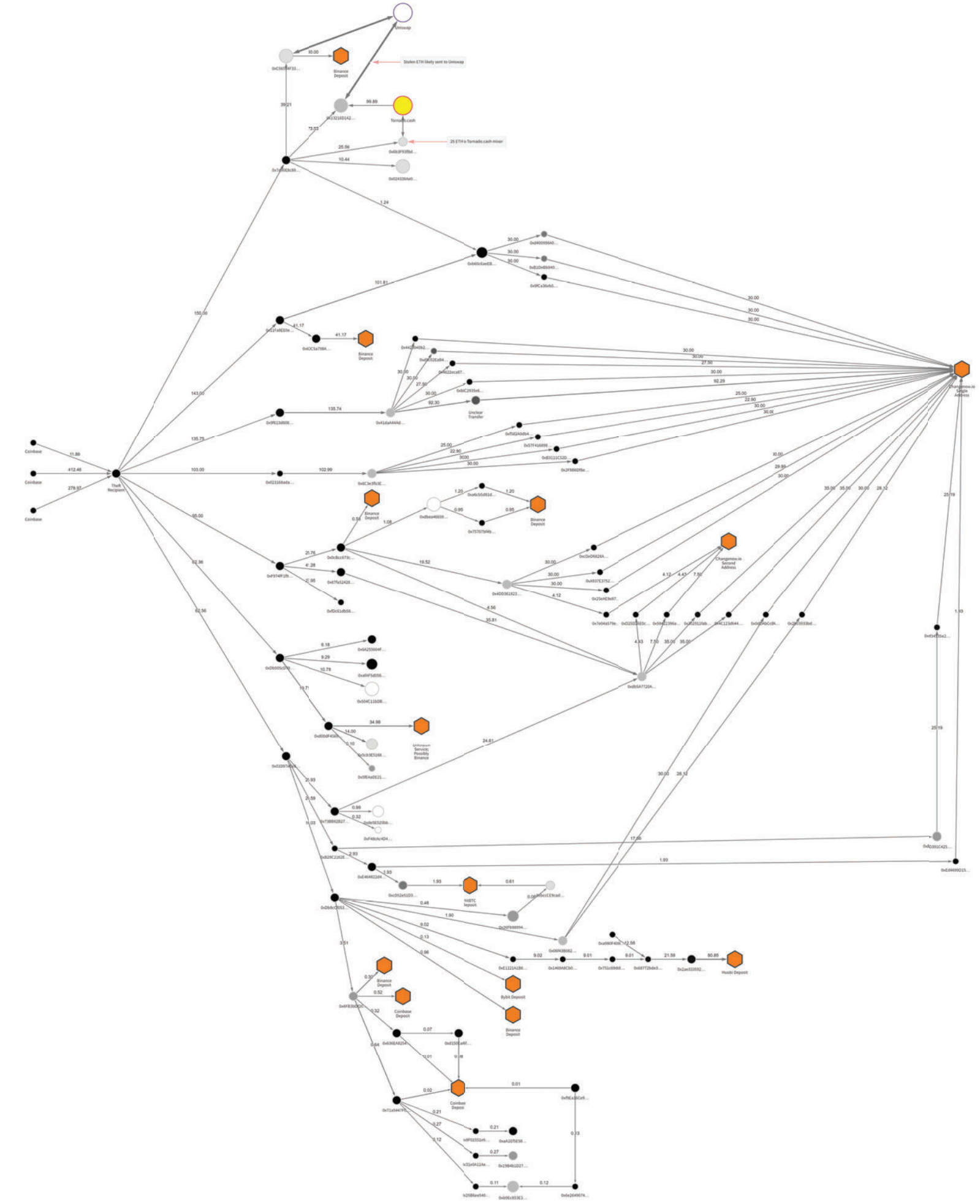
Uniswap
Stolen ETH likely sent to Uniswap
Tornado.cash
25 ETH to Tornado.cash mixer
Coinbase
Coinbase
Coinbase
Theft Recipient
Binance Deposit
Changenow.io Single Address
Changenow.io Second Address
Unclear Transfer
Unknown Service; Possibly Binance
HitBTC Deposit
Bybit Deposit
Huobi Deposit
Coinbase Deposit

Exhibit E

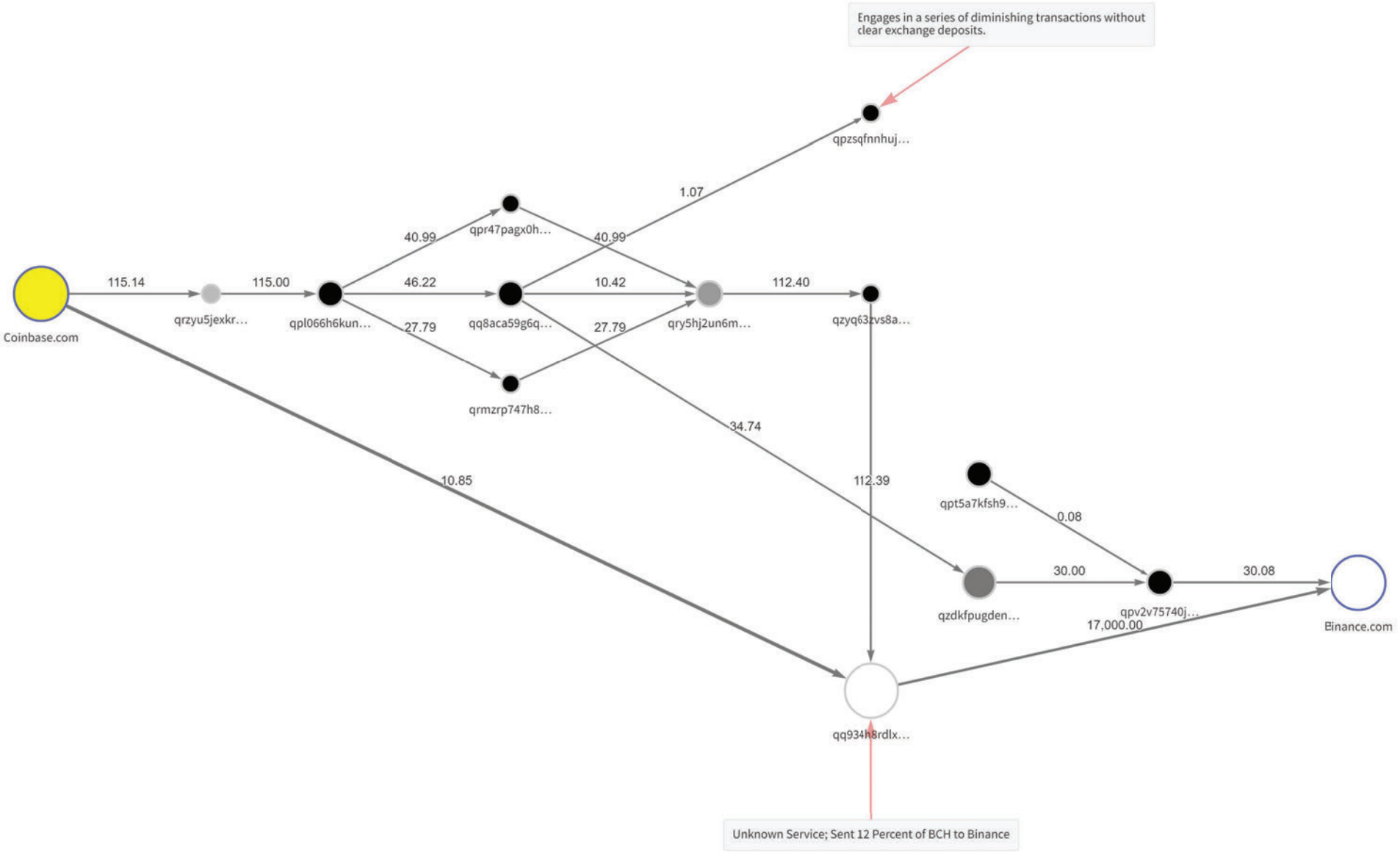
Engages in a series of diminishing transactions without clear exchange deposits.
qpzsqfnnhuj…
1.07
40.99
qpr47pagx0h…
40.99
115.14
115.00
46.22
10.42
112.40
Coinbase.com
qrzyu5jexkr…
qpl066h6kun…
qq8aca59g6q…
qry5hj2un6m…
qzyq63zvs8a…
27.79
27.79
qrmzrp747h8…
34.74
10.85
112.39
qpt5a7kfsh9…
0.08
30.00
30.08
qzdkfpugden…
qpv2v75740j…
17,000.00
Binance.com
qq934h8rdlx…
Unknown Service; Sent 12 Percent of BCH to Binance

Exhibit F